j.i.

## HAMILTON, BROOK, SMITH & REYNOLDS, P.Ç.

2	UTILITY
ì	PATENT APPLICATION
;	TRANSMITTAL

(Only for new nonprovisional applications under 37 C.F.R. 1.53(b))

	3 3 2 2 3 3 2 2 2 3 3 3 3 3 3 3 3 3 3 3						
Attorney Docket No.	2682.2011-003	PTO					
First Named Inventor or Application Identifier	Robert H. Halstead, Jr.						
Express Mail Label No.	EL552287682US	D,					

Title of Invention SYSTEM AND METHOD SUPPORTING TYPE CHECKING OF OPTION

nivention					
APPLICATION ELEMENTS  See MPEP chapter 600 concerning utility patent application contents.	Assistant Commissioner for Patents Box Patent Application Washington, D.C. 20231				
Fee Transmittal Form     (Submit an original, and a duplicate for fee processing)	6. [ ] Microfiche Computer Program (Appendix)				
2. [X] Specification [Total Pages [ 45 ] ]  (preferred arrangement set forth below)  - Descriptive title of the invention  - Cross References to Related Applications  - Statement Regarding Fed sponsored R & D  - Reference to microfiche Appendix  - Background of the Invention  - Summary of the Invention  - Brief Description of the Drawings	7. [] Nucleotide and/or Amino Acid Sequence Submission (if applicable, all necessary)  a. [] Computer Readable Copy  b. [] Paper Copy (identical to computer copy)  [] Pages  c. [] Statement verifying identity of above copies				
- Detailed Description	ACCOMPANYING APPLICATION PARTS				
- Claim(s) - Abstract of the Disclosure  3. [X] Drawing(s) (35 U.S.C. 113) [Total Sheets [25]]	8. [] Assignment Papers (cover sheet & documents) [X] Assignee - Curl Corporation Cambridge, MA				
[ X ] Formal [ ] Informal [ X ] Fig. of the Drawings for Publication [ 2A ]	9. [] 37 C.F.R. 3.73(b) Statement [] Power of Attorney (when there is an assignee)				
4. [X] Oath or Declaration/POA [Total Pages [3]]	10. [ ] English Translation Document (if applicable)				
a. [X] Newly executed (original or copy)	11. [ ] Information Disclosure [ ] Copies of IDS Statement (IDS)/PTO-1449 Citations				
b. [ ] Copy from a prior application (37 C.F.R. 1.63(d)) (for continuation/divisional with Box 17 completed) [NOTE Box 5 below]	12. [ ] Preliminary Amendment				
i. [] DELETION OF INVENTOR(S) Signed statement attached deleting inventor(s) named in the prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).	13. [X] Return Receipt Postcard (MPEP 503) (Should be specifically itemized)  14. [] Small Entity [] Statement filed in prior application, Statement(s) status still proper and desired				
5. [ ] Incorporation By Reference (useable if Box 4b is checked) The entire disclosure of the prior application, from which a	15. [ ] Certified Copy of Priority Document(s) (if foreign priority is claimed)				
copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.	16. [ ] Nonpublication Request (check parent application) 17. [ ] Other:				
18. If a CONTINUING APPLICATION, check appropriate b	ox and supply the requisite information:				
[ ] Continuation [ ] Divisional [X] Contin	uation-in-part (CIP) of prior application No.: 09/672,848				
Prior application information: Examiner:	Group Art Unit: 2122				
	ONDENCE ADDRESS				
NAME  James M. Smith, Esq.  HAMILTON, BROOK, SMITH & REYN	IOLDS, P.C.				
ADDRESS Two Militia Drive					
CITY Lexington STATE	MA ZIP CODE 02421-4799				
COUNTRY USA TELEPHONE (7	81) 861-6240 FAX (781) 861-9540				
Signature Submitted by	Date ////				
Submitted by Typed or Printed Name  James M. Smith, E	sq. Reg. Number 28,043				
Rev. November 19, 2000 - ODMA\MHODMA\iManage,192045,1					

## HAMILTON, BROOK, SMITH & REYNOLDS, P.C.

		Attorney Docket Number		2682.2011-003							
	RANSMITTAL FOR NT APPLICATIONS	Application Numbe	·r								
		First Named Invent	tor	Robert H. Halstead, Jr.							
CLAIM CALCULATION (includes any preliminary amendment)											
CLAIMS	(1) FOR	(2) NUMBER FILED	(3) NUMBER EXTRA	(4) RAT	Е	(5) CAL	CULATIONS				
	TOTAL CLAIMS (37 CFR 1.16(c) or (j))	28 - 20* =	8	x \$ 18	3 =	\$	144				
	INDEPENDENT CLAIMS (37 CFR 1 16(b) or (i))	5 - 3**=	2	x \$8	0 =	\$	160				
	MULTIPLE DEPENDENT CL	AIMS (if applicable) (37 (	CFR 1.16(d))	+ \$ 27	0 =	\$					
				BAS (37 CFR 1.16	IC FEE	\$	710				
			To	otal of above Calcula	ations =	\$	1014				
	Reduction by 50% for filing by small entity (37 CFR 1.9, 1.27, 1.28)										
			***	To	TAL =	\$	1014				
	Sı	urcharge - Late Filing of De	eclaration or Filing	Fees (37 C.F.R. 1.	16(e)) =	\$					
		Petition	for Extension of T	ime Fee (37 C.F.R.	1.17) =	\$					
	Assignment Recordation F (only when filed with applica										
	* Reissue claims in excess of 20 and over original patent ** Reissue independent claims over original patent  TOTAL =										
1. Small	and such										
• 1	2. [X] A general authorization is hereby granted to charge deposit account number 08-0380 for any fees required under 37 CFR 1.16 and 1.17 in order to maintain pendency of this application. A copy of this authorization is enclosed for accounting purposes.										
3. [X]	A check is enclosed for \$1,014.00. [ ] Please charge \$[ ] to Deposit Account No. 08-0380.										
4. []	Other:										
-											
Sig	1///	//									
Submitted by Typed or Printed Name James M. Smith, Esq. Reg. Number 28,043											